

**ALTAMAHA RIVER BASIN
2004 Water Year**

02217400 MULBERRY RIVER TRIBUTARY NEAR WINDER, GA

LOCATION.—Lat 34°03'53", long 83°39'45" referenced to North American Datum (NAD) of 1927, Jackson County, Hydrologic Unit 03070101, at culvert on GA 11, 6.0 miles northeast of Winder.

DRAINAGE AREA.—2.68 square miles.

COOPERATION.—Georgia Department of Transportation.

PEAK-DISCHARGE RECORDS

PERIOD OF RECORD.—1965 to February 3, 2004.

GAGE.—Crest-stage partial-record gage. Datum of gage is 740.00 feet above National Geodetic Vertical Datum (NGVD) of 1929 (from topographic map).

REMARKS.—A crest-stage gage is a device which will register the peak stage occurring between inspections of the gage. A stage-discharge relation for each gage is developed from discharge measurements made by indirect measurements of peak flow or by current meter. The date of the maximum discharge is not always certain, but is usually determined by comparison with nearby continuous record stations, weather records, or local inquiry. Only the maximum discharge for each water year is given. Information of some lower floods may have been obtained, but is not published within. The years given in the period of record represent water years for which the annual maximum has been determined. The probable peak for 2004 water year occurred on September 7, 2004.

MAXIMUM FOR PERIOD OF RECORD.—

STAGE: 7.31 feet, February 10, 1990

DISCHARGE: 1,690 cfs, February 10, 1990

MAXIMUM FOR CURRENT YEAR.—

STAGE: <1.98 feet, Not determined, peak below bottom of gage

DISCHARGE: <160 cfs, Not determined, peak below bottom of gage